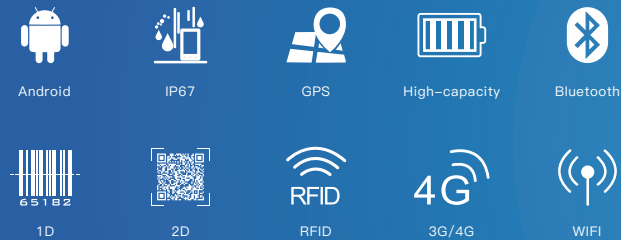


Rugged Tablet PC

EM-T86 (Google GMS certification)



Functions

- Support for Android 8.1 system
- Integrated 4G all network communication, WiFi, Bluetooth and other communication modes
- 8500mAh battery, hot swappable, 6-8 hours of machine endurance
- IP67 high protection level, in accordance with MIL-STD-810G
- Support GPS, Beidou, GLONASS, more accurate positioning
- Support 13 million pixel auto focus camera, easy to collect images and video information
- Support 1D / 2D, NFC and other functional modules for free selection

Product Six Views



Specification Parameter

Basic parameters	
Dimension	228 x 145 x 16.5mm
Weight	device unit 750g
Device Color	black
LCD	8inch IPS 16:10, 800*1280
Touch Panel	5points Capacitive, G+G, Corning Gorilla Glass
Camera	Front 2.0MP Rear 13.0MP
I/O	HDMI 1.4a Type C x 1 USB 2.0 x 1, Micro USB x 1 SIM Card x 1, TF Card x 1 12pins Pogo Pin x 1 RS232 x 1, RJ45 (10/100M) x 1 Φ3.5mm standard earphone jack x 1 Φ3.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz output DC 5V/3A
GPS	support GPS, Glonass, QZSS

Optional modules	
NFC	Support ISO/IEC 14443A protocol, Card reading distance: 3–5cm
1D	MOTO SE655E100R, Support buzzer, Optical Position: 5mil, Scan speed: 50/s
2D	Zebra SE2707 Optical Position: 5mil, Scan speed: 50/s

Performance parameter	
CPU	MTK 8735A
OS	Android 8.1
RAM	1GB/2GB/4GB LPDDR3
ROM	32GB/64GB/128GB

Battery	
Capacity	3.7V/8500mAh
Type	Build in Lithium-ion polymer battery
Endurance	10hrs

Network connections	
WIFI	2.4G+5G dual band WIFI, IEEE 802.11(a/b/g/n/ac)
Bluetooth	BT4.2 (BLE) class1 transmission distance: 10m
2G/3G/4G	LTE FDD: B1/B3/B5/B7/B8/B20/B28A LTE TDD: B38/B40/B41 WCDMA: B1/B2/B5/B8 GSM: 850/900/1800/1900MHz

Reliability	
Operate Temperature	-10 °C ~ 50 °C
Store Temperature	-30 °C ~ 70 °C
Humidity	95% Non-Condensing
IP Grade	IP67

Optional Accessories



Docking Charger



Hand Strap



Shoulder Strap



Back Strap



PU Leather Case



Handwriting Pen



Vehicle Mount

Application Range

Various modules and accessories can be selected to meet customers' application in various industries.



Outdoor Exploration



Instrument Testing



Manufacturing Industry



Medical Treatment